ECS Configuration Change Request

1. Originator Cherry Kenney	2. Log Date: 2/3/03	3. CCR #: 03-0070	4. Rev: -	5. Tel: 301-883-4177	6. Rm #: 3204D	7. Dept. DEV/CO

8. CCR Title: Patch_6A.07_OMS.02

9. Originator Signature/Date Cherry Kenney /s/ 2/3/03	10. Class II	11. Type: CCR	12. Need Date: 03Feb03
13. Office Manager Signature/Date Arthur Cohen /s/ 2/3/03	14. Category of Change: Initial ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Emergency

16. Documentation/Drawings Impacted *(Review and submit checklist):*	17. Schedule Impact:	18. CI(s) Affected:OMS

19. Release Affected by this Change: 6A	20. Date due to Customer: 03Feb03	21. Estimated Cost: None - Under 100K

22. Source Reference: ☒NCR (attach)   ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:
36636

23. Problem: (use additional Sheets if necessary)
Sv=2, ECSed36636, All FTP Push requests for multiple granules submitted via the OMS CLI fail. The requests remain in the Q state. The ALOG and Debug log show an arithmetic overflow error. Also, a message in the log states that it created an open intervention; however, an intervention is never created.

24. Proposed Solution: (use additional sheets if necessary)
Deliver Patch_6A.07_OMS.02 to all DAACs. Patch must be installed on top on Patch_6A07_System.01

25. Alternate Solution: (use additional sheets if necessary)
Don't use OMS CLI to acquire data. Use V0toECS Gateway.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Request for mutiple granules submitted via the OMC CLI will fail.

27. Justification for Emergency (If Block 15 is "Emergency"):
Fix is needed for testing Order Manager and Media Distribution capability delivered in 6A07.

28. Site(s) Affected: ☐EDF ☒PVC ☒VATC ☒EDC   ☒ GSFC ☒LaRC ☒NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐ IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): Mary S. Armstrong /s/ 2/3/03	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date): Pamela Johnson /s/ 2/3/03	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ADDITIONAL SHEET

CCR #:   03-0070   Rev: - Originator: Cherry Kenney

Telephone: 301-883-4177   **Office:** 3204D

Title of Change: Patch_6A.07_OMS.02

_Actions

ClearCase Group(CSG):

Please make this tar file from the 6A07EBF1 baseline.

Please make a SOL8 tar file with the following packages:

.EcOmDatabase.pkg

DAAC Install Instruction

A. PREINSTALLATION:

1. Copy the *sun5.8* tar files into the <staging_area>/SOL8/ directiory

2. Using the Setup.ksh files untar the tar file in the SOL8 directory.

B. INSTALLATION:

Using EcsAssist install the following package:

.EcOmDatabase.pkg

C. CONFIGURATION:

None

D. DATABASE PATCH

1. There is one new database patch. Your database should already be at 6737 . You must bring up EcsAssist on the host where the OMS database package is installed (xxdisnn) and apply the 6739 database patch. This patch Installs corrected stored procedures

E POSTINSTALLATION

Restart OMS servers